



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBT18700A-1
Job Sheet 191462



Part No: RBT18700A-1

Job Qty: 12 pcs

DAS
21
9-09

Part Name: C47 Adapter



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/1/19

Job Tracking No:

Due Date: 4/29/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBT18700A Rev A IPP Rev A 18.02.20 New issue DP Verify DD/IPP Rev. B 18.08.17 new DWG DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Bandsaw - 1	6 pcs	4/29/19	4/29/19	0.00	0.60	Bandsaw - 1		19-05-01
110	NV5000 - 1 - B4B	6 pcs	4/29/19	4/29/19	0.00	3.00	NV5000 - 1 - B4B		19-05-01
							NV5000 - 2 - B4B		
140	QC 2	6 pcs	4/29/19	4/29/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		19-05-01
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		
							QC 2 - 56		
							QC 2 - 57		
							QC 2 - 62		



Container No: S177117



Part: RBT18700A-1

Job No: 191462

Serial No/Batch: S177117

Revision: A

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 05/01/19

Plex 3/1/19 10:58 AM Dart.lajeunesse.marie

150 QC 8	6 pcs	4/29/19	0.00 0.00	QC 2 - 63	
				QC 2 - 8	
				QC 2 - 66	
				QC 2 - 64	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	Δ 19-05-02
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
180 Outsource - 4 - Anodize	6 pcs	4/29/19		ATG001-VC	5 2019-05-06 RM
190 Packaging 2-1 - Receive - B4B	6 pcs	4/29/19	0.00 0.00	Packaging 2 - 1 - B4B	
128				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Plex 3/1/19 10:58 AM Dart.lajeunesse.marie	

200 QC 6	6 pcs	4/29/19	0.00 0.00	Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
				QC 6 - 42	
				QC 6 - 9	MAY 29 2019 DAS 40 9-89
				QC 6 - 68	
				QC 6 - 61	
210 Packaging 3-1 - Stock - B4B	6 pcs	4/29/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	DAS 28 9-89
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
220 QC 21 - SA	6 pcs	4/29/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21 MAY 29 2019 9-89
				QC 21 - SA - 53	

Part Op 100 - (Bandsaw) Cut blanks to 3.200"

Descriptions: 110 - NV5000-1 (MORI SEIKI VERTICAL MACHINE #1) 1-Machine as per folio FC310 FOLIO REV: A4 DWGREV: A 2-Debur

140 - (QC2- Inspect parts off machine FAI/FAIB)

150 - (QC8- Inspect parts - second check)

180 - Outsource process-Anodize per QSI017 4.1.10.1) -Issue P/O to GROUPE ALTECH; PO _____ -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required

190 - (Receive & Inspect for Damage & Mat'l Certs)

200 - (QC6- All purchased or subcontracted products)

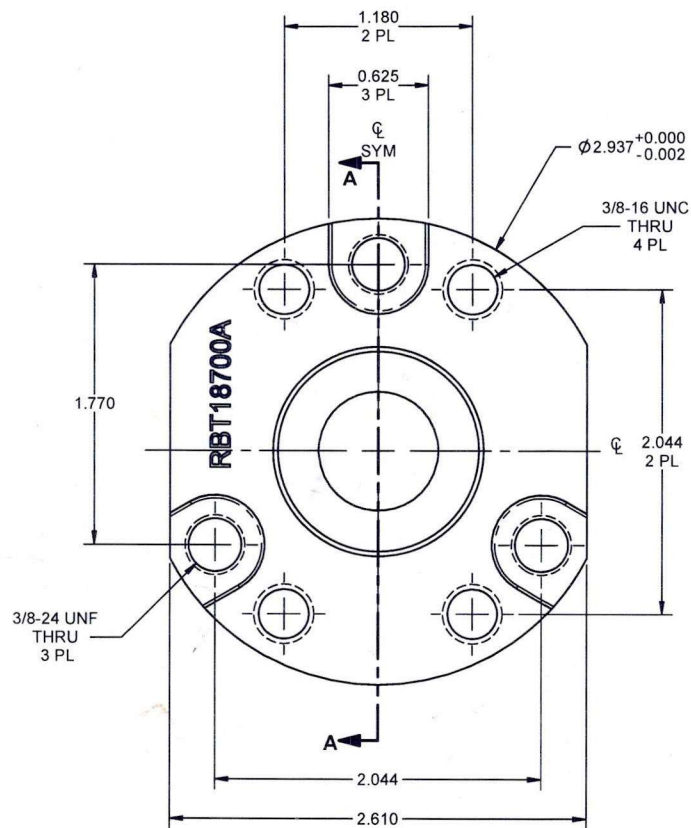
210 - (Identify as per dwg & Stock Location: _____)

220 - (QC21- Final Inspection - Work Order Release)

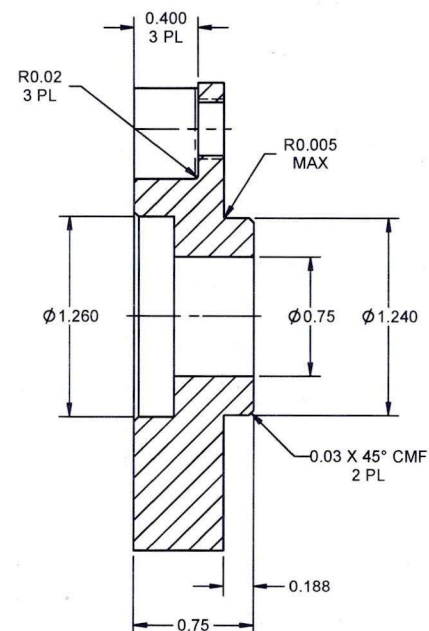
Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M6061T6B1.000X3.000	6061T6 Bar 1.000 X 3.000	1.6020 ft (.267 ea)	100-Bandsaw - 1	5123407
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Bandsaw - 1	M6061T6B1.000X3.000	2	5	0
Part Specifications				
Specifications could not be found.				

MAT
used
Total
3.243'

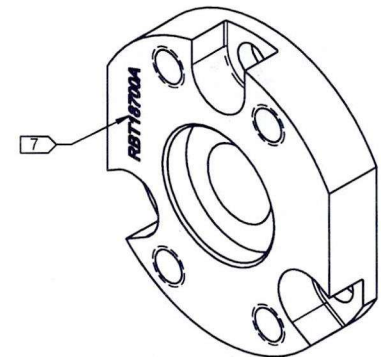
Plex 3/1/19 10:58 AM Dart.lajeunesse.marie



RBT18700A-1 C47 ADAPTER



SECTION A-A



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE

WORK ORDER
NO. 191462 M-5
19-0301

- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1"
X.XX = +/- 0.01" / +/- 0.5"
X.XXX = +/- 0.005" / +/- 0.1"
X.XXXX = +/- 0.0005" / +/- 0.05"
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
 - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N APPROXIMATELY AS SHOWN

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RBT18700A	SHEET 2 OF 3
APPROVED	<i>M. Lee</i>	TITLE	SCALE
DATE	8/17/2018	ENGINE STAND C47 ADAPTER (2 PER SET)	NTS
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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QS1042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details: _____					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043391



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043391

PO Date: 5/6/19

Due Date: 5/13/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	193152	646.3814	Wiper Bracket : Various STC's Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.3, PRIME CARDINAL 7760- 4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required	Firmed	-	5/13/19	24 pcs	0 pcs	24 pcs	\$7.41/pcs	\$177.84
2	191978	646.3210	Support : Various STC's Issue P/O to ATG : 1- Hard Anodize Color Black and Prime as per Dwg 646.3200	Firmed	-	5/13/19	20 pcs	0 pcs	20 pcs	\$15.66/pcs	\$313.20



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PURCHASE ORDER POHB043391



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	193457	C45-8-5	Solenoid Cover -Issue P/O; -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	5/13/19	29 pcs	0 pcs	29 pcs	\$5.06/pcs	\$146.74
4	191462	RBT18700A-1	C47 Adapter Outsource process- Anodize per QSI017 4.1.10.1) -Issue PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required	Firmed	-	5/13/19	12 pcs	0 pcs	12 pcs	\$3.81/pcs	\$45.72
5	193099	RBE703A94-1130-01-11	Angle Indicator -Issue P/O: -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 WATER SEALANT - Certificate of Conformity is required	Firmed	-	5/13/19	20 pcs	0 pcs	20 pcs	\$3.31/pcs	\$66.20
6	193587	4.5NR-25	Side Plate Solenoid -Issue P/O; -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Material type; 7075T6 -Certificate of Conformity is required	Firmed	-	5/13/19	5 pcs	0 pcs	5 pcs	\$5.81/pcs	\$29.05

DAS
40
9-89



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB043391



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
192376	RB	PWC70797-1	Plug -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	5/13/19	4 pcs	0 pcs	4 pcs	\$3.81/pcs	\$15.24

Grand Total: \$793.99

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 5/17/19 3:06 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 917891

Date: 24-May-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

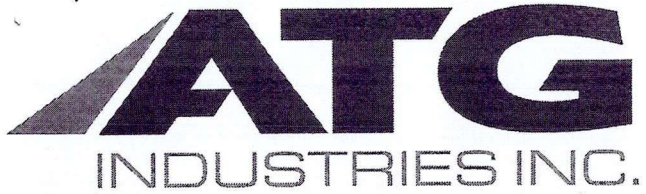
Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
✓ 29 ea	Part: C45-8-5 ✓ Solenoid Cover Anodize per MIL-A-8625F, Type II, Class2, Black, .0004-.0010" (4 - 1 mils). Water Sealant Job: 25145 PO: POHB043391 ✓	Rev: 10 Line: 3	
✓ 12 each	Part: RBT18700A-1 ✓ C47 Adapter Anodize per MIL-A-8625F, Type II, Class2, Red, Water Sealant, .0004-.0010" (4 - 1 mils). Job: 25146 PO: POHB043391 ✓	Rev: A Line: 4	DAS 40 9-89
✓ 20 ea	Part: RBE703A94-1130-01-11 ✓ Angle Indicator Clear Anodize per MIL-A-8625F, Type II, Class1, .0004-.0010" (4 - 1 mils), Water Sealant Job: 25147 PO: POHB043391 ✓	Rev: 6 Line: 5	RECEIVED MAY 27 2019 DART AEROSPACE LTD.
✓ 4 each	Part: RB PWC70797-1 ✓ Plug Anodize per MIL-A-8625F, Type II, Class2, Red, Water Sealant, .0004-.0010" (4 - 1 mils). Job: 25149 PO: POHB043391 ✓	Rev: Line: 7	
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>MAY 24 2019</u> Made in Canada.			



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 917891

Date: 24-May-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms	Ship Via
	ATG Delivery
Quantity	Description
	Certified Signature: _____ Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. Made in Canada.